

BILL OF QUANTITIES / PREVENTIV

Project Name: "Road segment exit Elbasan-Prrrenjas-Qafe Thane" , Phase VIII / Emri i Projektit: " Zgjerimi i segmentit rrugor dalje Elbasan-Prrrenjas-Qafe Thane", Faza VIII						
No / Nr	No Analyze / Nr Analyze	Item Description / Pershkrimi i zerit	Unit/ Njesi	Quantity / Sasia	Rate / Cmimi	Amount in All / Shuma ne Lek
SUMMARY / PERMBLEDHJE						
1		CATEGORY No 1: EARTH WORKS AND DEMOLITION / KATEGORIA Nr 1: PUNIME DHERASH DHE PRISHJET				0.00
2		CATEGORY No 2: PAVEMENTS / KATEGORIA Nr 2: PUNIMET E SHTRESAVE				0.00
3		CATEGORY No 3: MINOR STRUCTURES / KATEGORIA Nr 3 : VEPRAT E VOGLA TE ARTIT				0.00
4		CATEGORY No 4: TRAFFIC SIGN WORKS / KATEGORIA Nr 4: PUNIME SINJALISTIKE				0.00
5		CATEGORY No 5: ADDITIONAL WORKS / KATEGORIA Nr 5: PUNIME SHTESE				0.00
6		CATEGORY No 6: DISPLACEMENT WORK FOR HIGH VOLTAGE LINE / KATEGORIA 6: PUNIME PER SPOSTIM LINJA T / L				0.00
7		SUBTOTAL -1				0.00
8		PROVISIONAL / Rezerve			3%	0.00
9		SUBTOTAL -2				0.00
10		VAT / T V S H			20%	0.00
11		TOTAL				0.00
Main Road / Rruga Kryesore (Km21+800 - 27+000) L= 5200 ml						
CATEGORY No 1: EARTH WORKS AND DEMOLITION / KATEGORIA Nr 1: PUNIME DHERASH DHE PRISHJET						
1		Small tree cutting and land clearing / Prerje pemesh te vogla dhe pastrim tereni	m2	97,588.00		
2		Demolition of concrete structures + transport / Prishje struktura prej betoni + transport	m3	845.00		
3		Excavation of broken rock with an excavator 2.0 m³, rock, in foundations >2 m wide, with unloading in a vehicle / Germim shkemb i coptuar me ekskavator 2.0 m³, shkemb, ne themele gjeresi >2 m, me shkarkim ne mjet	m3	170,560.00		
4		Excavation of soil with excavator 2.0 m³, on channels width > 2 m, normal soil, category IV, unloading on vehicle / Germim dheu me ekskavator 2.0 m³, ne kanale gjeresi > 2 m, toke zak, kategoria IV, me shk ne mjet	m3	682,240.00		
5		Soil Transport auto up to 0.5 km / Transport dheu me auto deri 0.5 km	m3	682,240.00		
6		Filling with material borrowed from excavation in hard rock areas or riverbed, spread and compacted by machinery, according to the Technical Specifications / Mbushje me material te marre nga germimi i zonave shkembore ose shtratit te lumit, perhapur e ngjeshur me makineri, sipas Specifikimeve Teknike	m3	852,200.00		
7		Roadbed compaction with road roller, compaction up to 95% of modified AASHTO / Cilindrim tabani me rul dhe ngjeshja deri 95% te AASHTO te modifikuar	m2	150,310.00		
SUM 1 / SHUMA 1						
CATEGORY No 2: PAVEMENTS / KATEGORIA Nr 2: PUNIMET E SHTRESAVE						

1		Crushed stone (5-40mm), t=2x2x15cm, compacted to 98% of density according to Proctor modified AASHTO / Shtrese çakelli (5-40mm), t=2x2x15cm, ngjeshur deri 98% e dendesise sipas Proktor i modifikuar AASHTO	m3	87,378.00		
2		Crushed Stone, 0-32.5 mm, t=20 mm, compacted to 98% of density according to Proctor modified AASHTO / Stabilizant, 0-32.5mm, t=20cm, ngjeshur deri 98% e dendesise sipas Proktor i modifikuar AASHTO	m2	128,990.00		
3		Conglomerat layer t=12cm / Shtrese konglomerati 12 cm, me makineri	m2	103,400.00		
4		Binder course, thickness 6 cm , (including tack coat) / Shtrese binder, trashesi 6 cm, (perfshi prajmer)	m2	103,400.00		

SUM 2 / SHUMA 2

CATEGORY No 3: MINOR STRUCTURES / KATEGORIA Nr 3 : VEPRAT E VOGLA TE ARTIT

a) Retaining and Bearing Walls / Muret mbajtes e prites

1		Monolite Concrete Structures C 20/25 / Struktura monolite betoni C 20/25	m3	7,664.00		
2		Monolite Concrete Structures with crushed stone C 25/30 / Struktura monolite betoni me çakell C 25/30	m3	119.00		
3		Monolite concrete structures C 12/15 / Struktura monolite betoni C 12/15	m3	13.00		
4		S.I Steel reinforcement , Ç-5 / F V hekur betoni i zakonshem, Ç-5	ton	8.00		
5		Gravel layer, with excavated material / Nenshtrese cakelli ose zhavori, me material nga gemimi	m3	536.00		
6		Drainage layer with excavated material behind walls / Mbushje pas mureve me material filtrant nga germimi	m3	2,839.00		
7		Fill with clay behind walls / Mbushje me argjile pas mureve	m3	1,741.00		
8		Supply and install plastic pipe ø 150mm / Furnizim, vendosje tuba plastmasi ø 150	ml	2,463.00		
9		Supply and install plastic pipe ø 100mm / Furnizim, vendosje tuba plastmasi ø 100	ml	2,473.00		
10		Geotextile 180 g/m2 / Gjeotekstil me gramature 180 g/m2	m2	1,478.00		
11		S.I Gabions (Zn-5%Al) coated hexagonal double twisted wire mesh, (mesh 6x8-8x10), filled with stones, (wire 2.7-3mm) / F.V Gabiona me rrjete teli (hegzagonal 6x8-8x10 te veshur me galfan(Zn-5%Al)) e gure kave, (tel 2.7-3mm)	m3	18,100.00		
12		Monolite Concrete Structures with crushed stone C 25/30 (R/C wall at piles) / Struktura monolite betoni me çakell C 25/30 (muri B/A i pilotave)	m3	1,723.00		
13		Monolite Concrete Structures with crushed stone C 25/30 (piles concrete) / Struktura monolite betoni me çakell C25/30 (betoni i pilotave)	m3	3,158.00		
14		S.I Steel reinforcement , Ç-5, Ø > 12mm (R/C wall at piles) / F V hekur betoni i zakonshem, Ç-5, Ø > 12mm (muri B/A i pilotave)	ton	134.00		
15		S.I Steel reinforcement , Ç-5, Ø > 12mm / F V hekur betoni i zakonshem, Ç-5, Ø > 12mm (per pilota)	ton	337.00		
16		Drilling with need of casing Ø 1000mm, depth (0-10m) / Shpim me sonda me nevojen per kemishim gjat procesit te shpimit Ø 1000mm, thellesia (0-10m).	ml	4,023.00		
17		Stone filling for Rip Rap, Dmin=100cm / Mbushje me gur kave per Rip Rap, Dmin=100cm	m3	7,041.00		
18		Monoaxial Geogrid Rt=80kN/m / Gjeogrid monoaxial Rterheqje=80 kN/m	m2	34,400.00		
19		Monoaxial Geogrid Rt=110kN/m / Gjeogrid monoaxial Rterheqje=110 kN/m	m2	12,880.00		
20		Monoaxial Geogrid Rt=150kN/m / Gjeogrid monoaxial Rterheqje=150 kN/m	m2	87,700.00		
21		Monoaxial Geogrid Rt=200kN/m / Gjeogrid monoaxial Rterheqje=200 kN/m	m2	252,920.00		

22		Monoaxial Geogrid Rt=300kN/m / Gjeogrid monoaxial Rterheqje=300 kN/m	m2	438,180.00		
23		Anti-erosion mat / Biomat anti erozion ne mure me toke te armuar	m2	20,836.00		
24		Planting with grass of reinforced soil wall facade and filling with vegetal soil t = 20cm / Mbjellje me bar ne fasade muri me toke te armuar dhe mbushje me dhe vegjetal t = 20cm	m2	20,836.00		
25		Steel Mesh Formwork / F V hekur betoni i zakonshem Ø 6 ~ 10mm, per mure me toke te armuar	ton	205.00		
Sum a) / Shuma a)						
b) Culverts (box and pipe) / Tombino (katrore dhe te rumbullakta)						
1		Excavation of soil with excavator 2.0 m³, on channels width > 2 m, normal soil, category IV, unloading on vehicle / Germim dheu me ekskavator 2.0 m³, ne kanale gjeresi > 2 m, toke zak, kategoria IV, me shk ne mjet	m3	4,852.00		
2		Soil Transport auto up to 0.5 km / Transport dheu me auto deri 0.5 km	m3	4,852.00		
3		Gravel layer, with excavated material / Nenshtrese cakelli ose zhavori, me material nga gemimi	m3	625.00		
4		Monolite concrete structures C 12/15 / Struktura monolite betoni C 12/15	m3	1,602.00		
5		Monolite Concrete Structures with crushed stone C 30/37 / Struktura monolite betoni me çakell C 30/37	m3	3,392.00		
6		S.I Steel reinforcement , Ç-5 / F V hekur betoni i zakonshem, Ç-5	ton	503.00		
7		Filling with material borrowed from excavation in hard rock areas or riverbed, spread and compacted by machinery, according to the Technical Specifications / Mbushje me material te marre nga germimi i zonave shkembore ose shtratit te lumit, perhapur e ngjeshur me makineri, sipas Specifikimeve Teknike	m3	13,502.00		
8		Waterproofing with 2 layers of bitumen / H/lzolim me emulsion, 2 duar bitum	m2	5,075.00		
9		S.I Concrete pipes Ø 1500 / F.V tuba betoni Ø 1500	ml	788.00		
Sum b) / Shuma b)						
c) Drainage, kerbs, gutters, concrete chanel / Drenazhe, bordura, kuneta, kanal betoni						
1		Monolite Concrete Structures C 20/25 (for gutters) / Struktura monolite betoni C 20/25 (per kuneta)	m3	1,456.00		
2		S.I Concrete kerbs 15x30 cm, including concrete for fixing / F V bordura betoni 15x30 cm, perfshi betonin per fiksime	ml	7,960.00		
Sum c) / Shuma c)						
d) Underpass / Nenkallime						
1		Excavation of soil with excavator 2.0 m³, on channels width > 2 m, normal soil, category IV, unloading on vehicle / Germim dheu me ekskavator 2.0 m³, ne kanale gjeresi > 2 m, toke zak, kategoria IV, me shk ne mjet	m3	2,640.00		
2		Soil Transport auto up to 0.5 km / Transport dheu me auto deri 0.5 km	m3	2,640.00		
3		Gravel layer, with excavated material / Nenshtrese cakelli ose zhavori, me material nga gemimi	m3	625.00		
4		Monolite concrete structures C 12/15 / Struktura monolite betoni C 12/15	m3	240.00		
5		Monolite Concrete Structures with crushed stone C 30/37 / Struktura monolite betoni me çakell C 30/37	m3	8,543.00		
6		S.I Steel reinforcement , Ç-5, Ø > 12mm / F V hekur betoni i zakonshem, Ç-5, Ø > 12mm	ton	1,265.00		
7		Waterproofing with 2 layers of bitumen / H/lzolim me emulsion, 2 duar bitum	m2	5,440.00		

8		S.I D 150 Pipes for technological installations / F.V Tuba D 150 për instalime teknologjike	ml	480.00		
Sum d) / Shuma d)						
SUM 3 / SHUMA 3						
CATEGORY No 4: TRAFFIC SIGN WORKS / KATEGORIA Nr 4: PUNIME SINJALISTIKE						
1		Side guardrail H2 with 3 waves on 1 side, W3 + accessories / Guardrail H2 anesore me 3 valez. ne 1 ane ,W3 + aksesoret	ml	7,960.00		
2		Road marking, longitudinal and side lines, width 15 cm. Acrylic paint (discontinued, yellow provisional) / Vijezi shirita gjatesor dhe anesor me gjeresi 15 cm. Akrelike (I nderprere, Provizor i verdhe)	ml	10,400.00		
3		Road marking, longitudinal and side lines, width 25cm. Acrylic paint (yellow provisional) / Vijezi shirita gjatesor dhe anesor me gjeresi 25 cm. Akrelike (Provizor i verdhe)	ml	20,800.00		
4		Acrylic Paint (yellow provisional) / Boje akrelike (Provizor i verdhe)	m2	380.00		
5		Simple guardrail terminals / Fundore guardrail me 3 valez.	pcs/ cope	28.00		
6		Big circular table with D = 90, CL2 / Tabele rrethore e madhe me D = 90, CL2	pcs/ cope	18.00		
7		Big triangular table with A = 120, CL2 / Tabela trekendore e madhe me A = 120, CL2	pcs/ cope	12.00		
8		Big square table with diagonal vertical 90x60, CL2 / Tabela katrore e madhe me diagonal vertikale 90x60, CL2	pcs/ cope	10.00		
9		Signals for highways, main interurban roads 500x400, CL2 / Sinjale per autostrada, rruge interurbane kryesore 500x400 , CL2	pcs/ cope	2.00		
10		SI Signals for highways, main interurban roads , pole + sign 400x300 + sign 300x300, CL2 / FV Sinjale per autostrada, rruge interurbane kryesore, shtylle + table 400x300 + table 300x300, CL2	pcs/ cope	2.00		
11		Signals for highways, main interurban road 450x400, CL2 / Sinjale per autostrada, rruge interurbane kryesore 450x400 , CL2	pcs/ cope	4.00		
12		Rectangular table (AxB) large 135x200 / Tabele drejtkendore (tregimi)(AxB) e madhe 135x200	pcs/ cope	8.00		
13		Black and white panels for overpasses 300x50, CL2 / Panele bardhe e zi tek mbikalimet 300x50, CL2	pcs/ cope	6.00		
14		Single Chevron 90x90, CL2 / Pervijues modulare te kthesave (teke) 90x90, CL2	pcs/ cope	164.00		
15		Narrow curve outliner (T-shaped) 90x360, CL2 / Pervijues kthese e ngushte ose e forte (ne forme T) 90x360, CL2	pcs/ cope	2.00		
16		Reflectors in New Jersey, every 30m / Reflektore ne New Jersey, cdo 30m	pcs/ cope	347.00		
17		Reflectors in walls, every 30m / Reflektore ne mure prites, cdo 30m	pcs/ cope	55.00		
18		Shock absorbers on the traffic island and in front of New Jersey, for a speed of 100 km/h / Amortizatore Goditje ne ishull dhe perpara new jersey, per shpejtesi 100 km/h	pcs/ cope	2.00		
SUM 4 / SHUMA 4						
CATEGORY No 5: ADDITIONAL WORKS / KATEGORIA Nr 5: PUNIME SHITESE						
1		Traffic divider (New Jersey) / F.V. trafikndares (New Jersey)	ml	10,400.00		
2		Filling with clay at New Jersey / Mbushje e trafikndaresit me argjile	m3	8,060.00		
3		Geotextile with a weight of 180 g/m2, in traffic dividers / Gjeotekstil me gramature 180 g/m2, ne trafikndares	m2	19,240.00		
4		Planting the traffic divider with grass and filling it with soil t = 20cm / Mbjellje me bar e trafikndaresit dhe mbushje me dhe vegjetal t = 20cm	m2	9,360.00		

5		Concrete layer C 12/15 under the traffic divider, t=18cm / Shtrese betoni C 12/15 nen trafikndares, t=18cm	m3	2,340.00		
6		S.I drainage pipes ø 150, in traffic dividers (every 1m in superelevated areas) / FV tuba kullimi ø 150, ne trafikndares (cdo 1m ne zonat me mbilartesisim)	ml	12,750.00		
7		Planting the slopes with grass and filling with vegetal soil t = 20cm / Mbjellje me bar e skarpatave dhe mbushje me dhe vegjetal t = 20cm	m2	33,600.00		
8		Concrete C20/25 for Drainage Gutter on slopes (every 25m) / Beton C20/25 per Ulluk kullimi ne skarpate (cdo 25m)	m3	108.00		
9		S.I Reinforced steel Ø 6 ~ 10mm for drainage gutters on slopes (every 25 m) / F V hekur betoni i zakonshem Ø 6 ~ 10mm per Ulluk kullimi ne skarpate (cdo 25m)	ton	10.00		
10		Concrete C20/25 for Drainage channel on berms / Beton C20/25 per kanal kullimi ne berma	m3	327.00		
11		S.I Reinforced steel Ø 6 ~ 10mm for drainage channel on berms / F V hekur betoni i zakonshem Ø 6 ~ 10mm per kanal kullimi ne berma	ton	6.00		
12		S.I PVC pipes for the passage of optical fibers d=100mm / F.V. tuba p.v.c. per kalimin e fibrave optike d=100mm	ml	15,600.00		
13		S.I Metal pipe D = 140mm for the passage of engineering networks / F.V.Tub metalik D = 140mm per kalimin e rrjeteve inxhinierike	ml	780.00		
14		Filling with sand for pipe protection / Mbushje me rere per mbrojtjen e tubave	m3	1,248.00		
15		S.I R/C Manholes 80x80x150 for the optical fiber channel / F.V. puseta b/a 80x80x150cm per kanalin e fibrave optike	pcs/ cope	120.00		
16		S.I Centrifuged poles R/C C25/30, for moving the existing T/U line (including the line) / FV Shtylla shtylla te centrifuguara B. A. C25/30, per spostim linja ekzistuese T/U (perfshire linjen)	pcs/ cope	37.00		

SUM 5 / SHUMA 5

CATEGORY No 6: DISPLACEMENT WORK FOR HIGH VOLTAGE LINE / KATEGORIA 6: PUNIME PER SPOSTIM LINJA T / L

1		Excavation of soil for poles pits / Germim dheu per gropa shtyllash	m3	30.00		
2		Soil Transport auto up to 0.5 km / Transport dheu me auto deri 0.5 km	m3	30.00		
3		Filling with material borrowed from excavation in hard rock areas or riverbed, spread and compacted by machinery, according to the Technical Specifications / Mbushje me material te marre nga germimi i zonave shkembore ose shtratit te lumit, perhapur e ngjeshur me makineri, sipas Specifikimeve Teknike	m3	22.00		
4		Gravel layer, with excavated material / Nenshtrese cakelli ose zhavori, me material nga gemimi	m3	1.00		
5		Monolithic concrete structure C 20/25, poles foundations / Struktura monolite betoni C 20/25, bazamente shtyllle	m3	8.00		
6		S.I Reinforced Steel, Ç- 5, Ø > 12mm / F V hekur betoni periodik, Ç- 5, Ø > 12mm	ton	0.32		
7		Metal pole for high voltage line, with welding, 35 - 110 kv, 1 circuit / Shtylla metalike per T / L, me saldime, 35 - 110 kv, 1 qark	ton	14.00		
8		Stretching and pulling 3 strands of wire (conductor) machine, al-steel, section 185 m/m ² / Shtirje e terheqje 3 fije teli (percjellesa) makineri, al-celik, seksion 185 m/m ²	km	2.00		
9		Trosi traction stretch, 2 threads ç - 50 / Shtirje terheqje Trosi, 2 fije ç - 50	km	2.00		

10		Electrical insulation works in lines, high voltage - 35 kv, in anchor poles, wire > 120mm ² / Punime izolimi elektrik ne linja, TL-35 kv, ne shtylla ankerore, tel > 120mm ²	pole/ shtylla	6.00		
11		Disassembly of the existing high voltage electric poles, including the line / Ç'montim i shtyllave elektrike ekzistuese TL, perfishire linjen	pole/ shtylla	2.00		
SUM 6 / SHUMA 6						
Interchanges / Nyje						
CATEGORY No 1: EARTH WORKS AND DEMOLITION / KATEGORIA Nr 1: PUNIME DHERASH DHE PRISHJET						
1		Small tree cutting and land clearing / Prerej pemesh te vogla dhe pastrim tereni	m2	21,724.96		
2		Demolition of concrete structures + transport / Prishje struktura prej betoni + transport	m3	160.00		
3		Excavation of soil with excavator 2.0 m ³ , on channels width > 2 m, normal soil, category IV, unloading on vehicle / Germim dheu me ekskavator 2.0 m ³ , ne kanale gjeresi > 2 m, toke zak, kategoria IV, me shk ne mjet	m3	33,490.00		
4		Soil Transport auto up to 0.5 km / Transport dheu me auto deri 0.5 km	m3	33,490.00		
5		Filling with material borrowed from excavation in hard rock areas or riverbed, spread and compacted by machinery, according to the Technical Specifications / Mbushje me material te marre nga germimi i zonave shkembore ose shtratit te lumit, perhapur e ngjeshur me makineri, sipas Specifikimeve Teknike	m3	45,725.00		
6		Roadbed compaction with road roller, compaction up to 95% of modified AASHTO / Cilindrim tabani me rul dhe ngjeshja deri 95% te AASHTO te modifikuar	m2	13,309.00		
SUM 1 / SHUMA 1						
CATEGORY No 2: PAVEMENTS / KATEGORIA Nr 2: PUNIMET E SHTRESAVE						
1		Crushed stone (5-40mm), t=2x2x15cm, compacted to 98% of density according to Proctor modified AASHTO / Shtrese çakelli (5-40mm), t=2x2x15cm, ngjeshur deri 98% e dendesise sipas Proktor i modifikuar AASHTO	m3	7,445.00		
2		Crushed Stone, 0-32.5 mm, t=20 mm, compacted to 98% of density according to Proctor modified AASHTO / Stabilizant, 0-32.5mm, t=20cm, ngjeshur deri 98% e dendesise sipas Proktor i modifikuar AASHTO	m2	1,841.00		
SUM 2 / SHUMA 2						
CATEGORY No 3: MINOR STRUCTURES / KATEGORIA Nr 3 : VEPRAT E VOGLA TE ARTIT						
a) Retaining and Bearing Walls / Muret mbajtes e prites						
1		Monolite Concrete Structures C 20/25 / Struktura monolite betoni C 20/25	m3	1,549.00		
2		Gravel layer, with excavated material / Nenshtrese çakelli ose zhavori, me material nga gemimi	m3	94.00		
3		Drainage layer with excavated material behind walls / Mbushje pas mureve me material filtrant nga germimi	m3	501.00		
4		Fill with clay behind walls / Mbushje me argjile pas mureve	m3	311.00		
5		Supply and install plastic pipe ø 150mm / Furnizim, vendosje tuba plastmasi ø 150	ml	483.00		
6		Supply and install plastic pipe ø 100mm / Furnizim, vendosje tuba plastmasi ø 100	ml	364.00		
7		Geotextile 180 g/m ² / Gjeotekstil me gramature 180 g/m ²	m2	289.00		
8		S.I Gabions (Zn-5%Al) coated hexagonal double twisted wire mesh, (mesh 6x8-8x10), filled with stones, (wire 2.7-3mm) / F.V Gabiona me rrjete teli (hekzagonal 6x8-8x10 te veshur me galfan(Zn-5%Al)) e gure kave, (tel 2.7-3mm)	m3	3,795.00		

9		Monoaxial Geogrid Rt=80kN/m / Gjeogrid monoaxial Rterheqje=80 kN/m	m2	8,346.00		
10		Monoaxial Geogrid Rt=110kN/m / Gjeogrid monoaxial Rterheqje=110 kN/m	m2	1,612.00		
11		Monoaxial Geogrid Rt=150kN/m / Gjeogrid monoaxial Rterheqje=150 kN/m	m2	10,869.00		
12		Monoaxial Geogrid Rt=200kN/m / Gjeogrid monoaxial Rterheqje=200 kN/m	m2	12,128.00		
13		Monoaxial Geogrid Rt=300kN/m / Gjeogrid monoaxial Rterheqje=300 kN/m	m2	3,446.00		
14		Anti-erosion mat / Biomat anti erozion ne mure me toke te armuar	m2	1,368.00		
15		Planting with grass of reinforced soil wall facade and filling with vegetal soil t = 20cm / Mbjellje me bar ne fasade muri me toke te armuar dhe mbushje me dhe vegjetal t = 20cm	m2	1,368.00		
16		Steel Mesh Formwork / F V hekur betoni i zakonshem Ø 6 ~ 10mm, per mure me toke te armuar	ton	14.00		
Sum a) / Shuma a)						
b) Culverts (box and pipe) / Tombino (katrore dhe te rrumbullakta)						
1		Excavation of soil with excavator 2.0 m³, on channels width > 2 m, normal soil, category IV, unloading on vehicle / Germim dheu me ekskavator 2.0 m³, ne kanale gjeresi > 2 m, toke zak, kategoria IV, me shk ne mjet	m3	825.00		
2		Soil Transport auto up to 0.5 km / Transport dheu me auto deri 0.5 km	m3	825.00		
3		Gravel layer, with excavated material / Nenshtrese cakelli ose zhavori, me material nga gemimi	m3	295.00		
4		Monolite concrete structures C 12/15 / Struktura monolite betoni C 12/15	m3	295.00		
5		Monolite Concrete Structures with crushed stone C 30/37 / Struktura monolite betoni me çakell C 30/37	m3	63.00		
6		S.I Steel reinforcement , Ç-5 / F V hekur betoni i zakonshem, Ç-5	ton	4.00		
7		Filling with material borrowed from excavation in hard rock areas or riverbed, spread and compacted by machinery, according to the Technical Specifications / Mbushje me material te marre nga gemimi i zonave shkembore ose shtratit te lumit, perhapur e ngjeshur me makineri, sipas Specifikimeve Teknike	m3	1,496.00		
8		Waterproofing with 2 layers of bitumen / H/izolim me emulsion, 2 duar bitum	m2	633.00		
9		S.I Concrete pipes Ø 1500 / F.V tuba betoni Ø 1500	ml	212.00		
Sum b) / Shuma b)						
SUM 3 / SHUMA 3						
CATEGORY No 4: TRAFFIC SIGN WORKS / KATEGORIA Nr 4: PUNIME SINJALISTIKE						
1		Side guardrail H2 with 3 waves on 1 side, W3 + accessories / Guardrail H2 anesore me 3 valez. ne 1 ane ,W3 + aksesoret	ml	887.00		
5		Road marking, longitudinal and side lines, width 15 cm. Acrylic paint (yellow provisional) / Vijezim shirita gjatesor dhe anesor me gjeresi 15 cm. Akrelike (Provizor i verdhe)	ml	2,303.00		
6		Road marking, longitudinal and side lines, width 12 cm. Acrylic paint (discontinued, yellow provisional) / Vijezim shirita gjatesor dhe anesor me gjeresi 12 cm, Akrelike (I nderprere, Provizor i verdhe)	ml	1,089.00		
7		Simple guardrail terminals / Fundore guardrail me 3 valez.	pcs/ cope	8.00		
6		Normal circular table with D = 60, CL2 / Tabele rrethore normal me D = 60, CL2	pcs/ cope	19.00		
9		Normal triangular table with A = 90, CL2 / Tabela trekendore normal me A = 90, CL2	pcs/ cope	10.00		
10		Interurban direction signals HxL normal 40x150, CL2 / Sinjalet e drejtimit interurban HxL normal 40x150, CL2	pcs/ cope	19.00		

11		Black and white panels for underpasses 300x50, CL2 / Panele bardhe e zi tek nenkalimet 300x50, CL2	pcs/ cope	6.00		
12		Narrow curve outliner (T-shaped) 90x360, CL2 / Pervijues kthese e ngushte ose e forte (ne forme T) 90x360, CL2	pcs/ cope	7.00		
8		Single Chevron 60x60, CL2 / Pervijues modulare te kthesave (teke) 60x60, CL2	pcs/ cope	18.00		
13		Normal side delination / Pervijues normal anesor	pcs/ cope	19.00		
14		Reflectors in walls, every 9m / Reflektore ne mure prites, cdo 9m	pcs/ cope	100.00		
SUM 4 / SHUMA 4						
CATEGORY No 5: ADDITIONAL WORKS / KATEGORIA Nr 5: PUNIME SHITES						
1		Planting the slopes with grass and filling with vegetal soil t = 20cm / Mbjellje me bar e skarpatave dhe mbushje me dhe vegjetal t = 20cm	m2	3,564.00		
2		Concrete C20/25 for Drainage Gutter on slopes (every 25m) / Beton C20/25 per Ulluk kullimi ne skarpate (cdo 25m)	m3	13.00		
3		S.I Reinforced steel Ø 6 ~ 10mm for drainage gutters on slopes (every 25 m) / F V hekur betoni i zakonshem Ø 6 ~ 10mm per Ulluk kullimi ne skarpate (cdo 25m)	ton	1.10		
4		S.I PVC pipes for the passage of optical fibers d=100mm / F.V. tuba p.v.c. per kalimin e fibrave optike d=100mm	ml	4,920.00		
5		S.I Metal pipe D = 140mm for the passage of engineering networks / F.V.Tub metalik D = 140mm per kalimin e rrjeteve inxhinierike	ml	246.00		
6		Filling with sand for pipe protection / Mbushje me rere per mbrojtjen e tubave	m3	393.60		
7		S.I R/C Manholes 80x80x150 for the optical fiber channel / F.V. puseta b/a 80x80x150cm per kanalim e fibrave optike	pcs/ cope	36.00		
8		Concrete C20/25 for truck apron / Beton C20/25 ne ishull rrethrotullimi	m3	42.00		
9		S.I Reinforced steel Ø 6 ~ 10mm for truck apron / F V hekur betoni i zakonshem Ø 6 ~ 10mm ne ishull rrethrotullimi	ton	4.00		
10		Planting roundabout central island with grass and filling with vegetal soil t = 20cm / Mbjellje me bar e ishullit te rrethrotullimit dhe mbushje me dhe vegjetal t = 20cm	m2	166.00		
11		Fill with clay of roundabout central island / Mbushje me argjile e ishullit te rrethrotullimit	m3	83.00		
12		Planting roundabout central island with grass and filling with vegetal soil t = 20cm / Mbjellje me bar e ishullit te rrethrotullimit dhe mbushje me dhe vegjetal t = 20cm	m2	186.00		
SUM 5 / SHUMA 5						